WORK AUTHORIZATION

raa 3033126897

WA 001

(DOT) VOLPE

AUTHORIZATION IS GIVEN TO INITIATE WORK AS DESCRIBED IN THE U.S. DEPARTMENT OF TRANSPORTATION (VOLPE CENTER)- TECHNICAL ASSISTANCE IAG #DW6995388401 AND AS AMENDED. THIS INFORMATION IS PROVIDED FOR COST TRACKING PURPOSES.

To Be Filled Out by the Remedial Project Manager:

Brief Description of Work to Be Done: SEE ATTACHED

Site Name: LIBBY ASBESTOS SUPERFUND SITE

EPA Site Id# 08BCRV00

Remedial Project Manager: Jim Christiansen

Period of Performance: From April 24, 2003

To July 1, 2003

Dollar Amount Needed: \$100,000.00

To Be Filled Out by the IAG Project Officer:

Previous Amount: \$ -0-

Total Amount to Date: \$100,000.00

DCN: LPV 046 03 T 8AL0P 50102D 08BCV004 2507 CO01

IAG NUMBER

SUPERFUND ACCOUNT

OBJECT COST

ORG

Deob. Fm:

Oblig. To: DW6995388401

LPV 046 03 T 8AL0P 50102D 08BCV004 2507 CO01

\$100,000.00

Bert Garcia, Supervisor Unit B, Superfund Remedial Branch

Date

ORIGINAL TO:

JEFF MARSALA, CINCINNATI FINANCIAL MGMT. CTR.

COPIES TO:

CAROL O'DONNELL, USEPA GRANTS SPECIALIST JOHN McGUIGGEN, VOLPE PROJECT MANAGER JEM CHRISTIANSEN, USEPA PROJECT OFFICER

AUDREY HENKEL, USEPA COST RECOVERY

JUDITH POWELL, PROJECT OFFICER

EPR-SI

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ATTACHMENT B STATEMENT OF WORK - WORK AUTHORIZATION FOR 1 (WAF 1) (4/7/03) LIBBY ASBESTOS SITE

Background:

As part of their support to the Libby Asbestos Project, the Volpe Center manages and conducts technical tasks related to the Libby Project Database.

Tasks to be Performed:

The Volpe Center shall provide the personnel, materials and supplies to conduct the following tasks:

- Task 1. Conduct data entry activities relating to on-going removal actions, the contaminant screening study, and interior and exterior removal action design. Conduct data cleanup activities related to lab results as discussed during the EPA/Volpe database meeting of February 5, 2003. Coordinate with EPA and EPA's contractors regarding future database requirements.
- Task 2. Conduct quality assurance and quality control tasks for all data entry activities as described in the rules for the Libby Project Database.
- Task 3. Conduct administrative tasks for all data entry activities. Typical administrative tasks include filing all sample documentation, such as chain of custody forms, sample results, and interior field forms.
- Task 4. Conduct database management activities, including development, analysis and tracking of budgets for all costs associated with database tasks. As part of this task, provide bi-weekly updates to the EPA Region 8 Remedial Program Manager.
- Task 5. Conduct database development tasks. In particular, making modifications to the existing Libby Project Database, investigating and implementing, as determined effective, methods to optimize input of data to the Libby Project Database, and analysis of a geographic information system (GIS) plug-in to the Libby Project Database.

Cost Estimate

The estimated cost for conducting these tasks is provided on the coversheet for WAF 1.

Period of Performance

The period of performance for conducting these tasks will be 60 calendar days from the date of agreement. The specific dates are provided on the coversheet for WAF 1.

EPR-SR

4 004

Concurrence:

EPA Region 8 and the Volpe Center have discussed this statement of work and mutually agree to its requirements, the estimated cost, and the schedule.

EPA Region 8 Remedial Program Manager

Volpe Center Project Manager:

John McGuiggin Date 5/5/63

Volpe National Transportation Systems Center 55 Broadway Kendall Square Cambridge, MA 02142

ENVIRONMENTAL ENGINEERING DIVISION, DTS-33 FAX COVER SHEET

DATE: 9 M/ay 03 To: Jody Powell	Cover & 3_Pages From: John MCGuiggin
COMMENTS: Sent: New WAF 001	IAC # DW6995388401